

# SOUTH PRODUCTION NOTES

Oct 23, 2015

11-7 Shift notes

**BASF EMPLOYEES**

31 Last Recordable

31 Last Lost Time

**SAFETY Notes:** Strains and Sprains are the most common workplace injury. Take time to loosen up before starting a job.

**Title V Notes:** Extra effort needed to keep an eye on Trimer as we are running 4601. PLEASE watch stack, monitor suction at HMI display for pfaudler, and maintain proper chem tank make-up. GO SLOW AND BE SAFE!!!!

## **#1 MED / AI 5637:**

Holding on running MED while the calciner is not running and 4601 is running

## **#1 RC / AI 5637:**

We can run the drums of oversize through the calciner with it exhausting to the F-1 scrubber.

## **#2 MED line / Cu 0560:**

Continue. Will probably run out of copper on midnight shift. Hold off on the bags that are marked "refire" that are behind #4 RC.

## **#2 RC/ Cu 0560:**

Hold until Kristen gives us the word to feed. Keep the batch separate that was made with methocell.

**Make sure that we do not feed the bag marked hold for Kristen.**

## **#3 MED line / AI 4126:**

Dryer was worked on during day shift. Will need to confirm in the morning with maintenance what needs to be done before restarting.. Inserts were found and on gl's desk. More on order.

**End seals will need greased once a shift.**

## **#3 RC / AI 4126 next:**

Sand has been run through the calciner. Screener changed over. Calciner lit.

#### **#4 RC / D 0222 done:**

Down, continue cleaning. Fines area on the feed end was packed with material. Syntron put back together as well as the discharge vibrator and screener. Will still need to run the AL oxide sand through the calciner. Syntron cleaned. Calciner washed out. Cleaning spiral and screener on day shift.

#### **#5 RC / Hold for refractory repair:**

Cleaning is ongoing, area roped off from earlier work. The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material). New cartridges for the Discharge end vacumax are now in the store room. Please sign out when taking. Need a WO to reinstall feed end rotolock. WOW for the 5A blowdowns again. They are still not working well.

#### **#6 RC & Dryer / D 0720 LAQ:**

Running. Changed fines screen to a 16 mesh per MOD change orders. New cleaning kit installed. Need to refeed fines drums to the calciner.

Exhaust to the Sly only. CTO not needed for this product.

#### **West Pfaudler / D 4601**

Started first impregnation on second shift. Continue on and follow the newly added drying procedure that has been added to the MOD. Ok'ed to make solution without steam while lucas is working on steam line.

On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

#### **East Pfaudler/ D 0720 LAQ:**

Need to reset the lid due to it leaking. We can then make a special batch using the three remaining bags by scooping out of one of the partials to make two full bags. Then we can make the last batch on first shift.

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

**National Dryer / Clean.**

**Hold**

**PK Blender - hold:**

**PK has been washed out.**

**Floor has been washed down.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank.**

**Gauge should be reset at 3.5 and 4.25**

**Abbe Blender: D 5206 is next**

**Abbe is ready, can start up as man power allows. Make sure to retrieve 5206 lot 490 bags, they are to be blended with lot 480 bags when we start. See GL or Bill Grodecki with questions.**

**HF CD is on Andrew's desk.**

**Operators may need a refresher on HF and procedures for running 5206.**

**Tower 3 / QVAM next:**

**Tower will finish on midnight shift, but will hold until we can monitor it.**

**Tower 6 / DPT 101:**

**Continue running.**

**Need to have Kirk troubleshoot when tower is under H2.**

**Cu-0860 repacking in screening room:**

**Pendant for the dumper was repaired.**

**Continue with inspection and repacking/repainting of lots 341-349 and 363-369.**

**Work on this if other jobs done or down.**

**Be certain that every drum completed is logged.**

**Steam heater was turned on in screening room.**

**North Screener / DPT-0101:**

**Hold, space occupied by Cu 0860 repack equipment (relocate equipment if Screener is needed).**

**South Screener / DPT-0101:**

**Hold until Tower 6 unloads.**

**#2662 (west) Pill Machine /**

**Back together and holding**

### **#2664 (east) Pill Machine /**

**Back together and holding**

### **TK #2 / down:**

**Unloaded all cars for refractory repairs.**

### **TK #4 / Cu 0540:**

**Continue loading and unloading.**

### **Milling V 2046:**

**Milling has been completed. Sample has been taken down to the lab.**

### **Harrop Kiln / Al 3920:**

**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

### **Building 27 Belt Filter / Cu 6081:**

**Continue with strikes. We will need to have strikes down for day shift on Friday for Ameriwaste to clean out scrubber lines and pump out Heil scrubber. A work order has been written on the caustic pump.**

**Had multiple issues on the strike deck last night. The vapor separator water pumps would not engage for part of the night. Slowed the belt down and this seemed to help out the issue. Maybe slugging it with water??**

**The scrubber line was temporary cleaned to continue. Dust collector and heil scrubber will be cleaned out by ameriwaste on Friday. WOW.**

**-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.**

### **PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler/CTO**
- 2) West Pfaudler/Trimer**
- 3) South Precip/Dry**
- 4) #4 RC for the D-0222 bag re-fire (this may be done by now)**

- 5) #2 MED/#2RC**
- 6) Reduction Towers**
- 7) V-2046 Milling/Mill/Dust Collector/Dumper**
- 8) #3 MED/#3RC**
- 9) #2 RC North**
- 10) #1 MED/#1RC**
- 11) North PK/Wyssmont**